



# CA-NV AWWA Water Loss Technical Assistance Program

Wave 4 Water Audit Level 1 Validation Document

Water System Name: Mid-Peninsula Water District

Water System ID Number: 4110001

Water Audit Period: Calendar 2016

## Water Audit & Water Loss Improvement Steps:

Steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit:

See MPWD 2015 UWMP, the District has used the AWWA Water Audit Software method since CY2010.

### **Certification Statement by Utility Executive:**

in their manual, Water Audits and Loss Control Programs, Manual M36, Fourth Edition and in the Free Water Audit Software version 5. Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water

Tammy Rudock

General Manager



ILI: 0.58





## CA-NV AWWA Water Loss Technical Assistance Program

Wave 4 Water Audit Level 1 Validation Document

#### Audit Information:

**Utility: Mid-Peninsula Water District** 

PWS ID: 4110001

System Type: Potable

Audit Period: Calendar 2016

Utility Representation: Jeannette Kalabolas (Conservation Coordinator); Brent Chester (Field Operations Supervisor)

Validation Date: 8/23/2017

Call Time: 1:00 PM

Sufficient Supporting Documents Provided: Yes

## **Validation Findings & Confirmation Statement:**

#### **Key Audit Metrics:**

Data Validity Score: 63 Data Validity Band (Level): Band III (51-70)

Real Loss: 13.15 (gal/conn/day)

Apparent Loss: 2.05 (gal/conn/day)

Non-Revenue Water as a Percentage of Operation Costs: 1.7%

### **Certification Statement by Validator**

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter

7 and the California Water Code Section 10608.34

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit.  $oxdit{\boxtimes}$ 

## Validator Information:

Water Audit Validator: Kate Gasner Validator Qualifications: Contractor for CA-NV AWWA Water Loss TAP

